Cisco Progressive Packet Tracer

Basic

- La différence entre Fast Ethernet 0/1 et 1/1
    - Fast Ethernet 0/1 et 1/1 représente tout deux un chemin reliant différents câbles , mais ils ne représentent pas le même chemin.
    - Prenons l'exemple d'un switch , le câble Fast Ethernet 0/1 peut être relié au PC1 tandis que le câble Fast Ethernet 1/1 sera relié au PC2.
    - Chaque port représente un chemin différent possible.

Switch

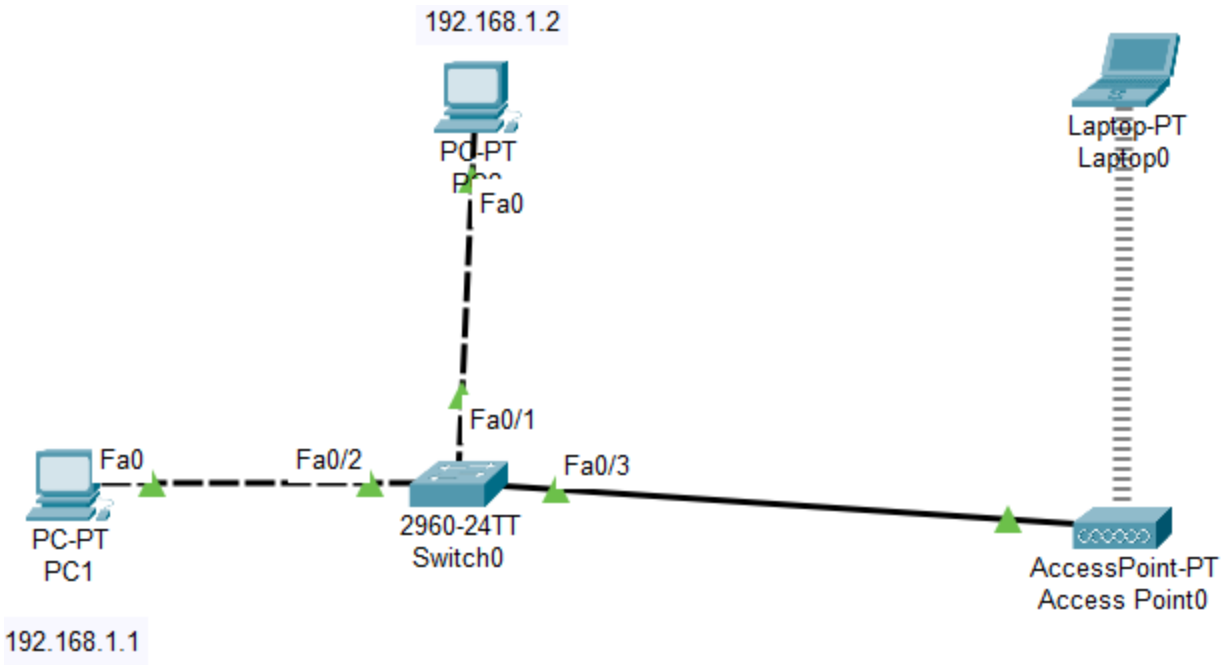
- Voir sauvegarde cisco en Pièce jointe.

PC1

Physical Config Desktop Programming Attributes

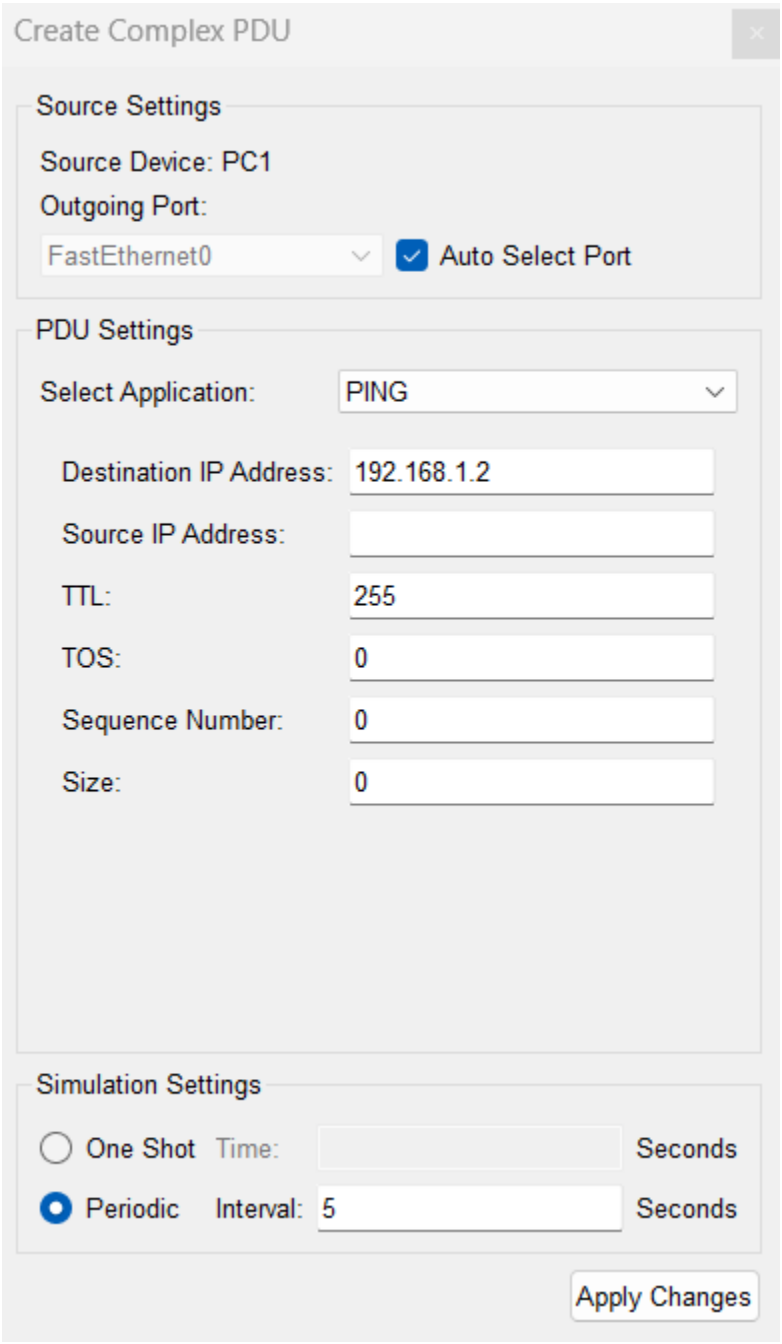
Command Prompt

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.2

Pinging 192.168.1.2 with 32 bytes of data:

Reply from 192.168.1.2: bytes=32 time<1ms TTL=128
Reply from 192.168.1.2: bytes=32 time<1ms TTL=128
Reply from 192.168.1.2: bytes=32 time<1ms TTL=128
Reply from 192.168.1.2: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.1.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>ping 192.168.1.3

Pinging 192.168.1.3 with 32 bytes of data:

Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 192.168.1.3:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>
```



Idoine

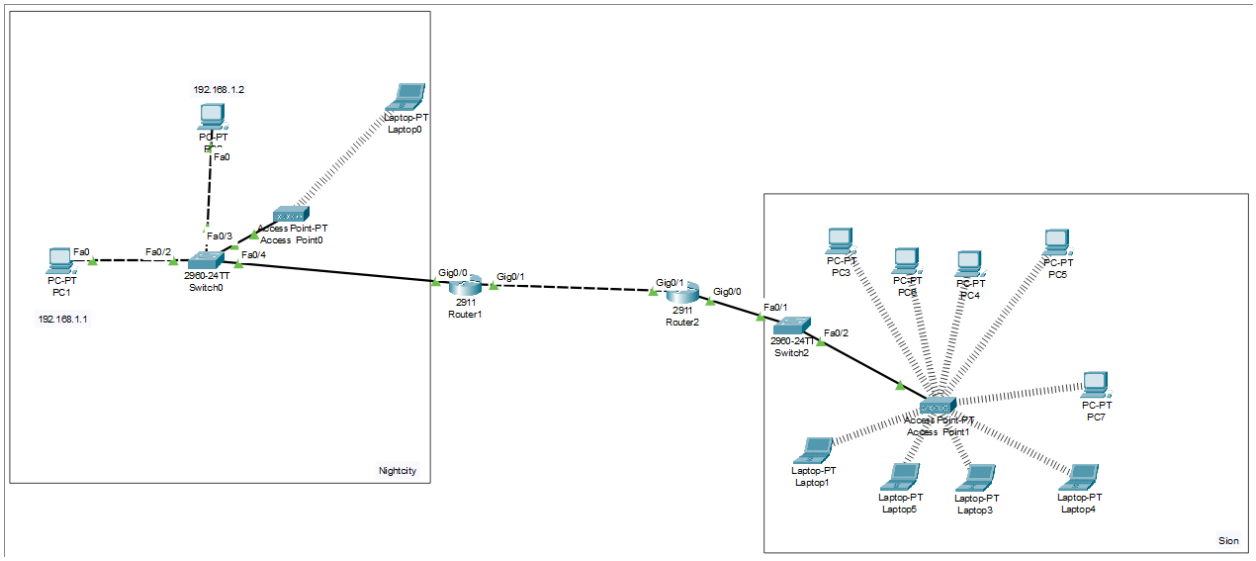
- Voir sauvegarde cisco en Pièce jointe.



Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete	
	Successful	PC1	192.168.1.2	ICMP		5.000	Y	0	(edit)		(delete)
	Successful	PC2	192.168.1.1	ICMP		0.000	N	1	(edit)		(delete)

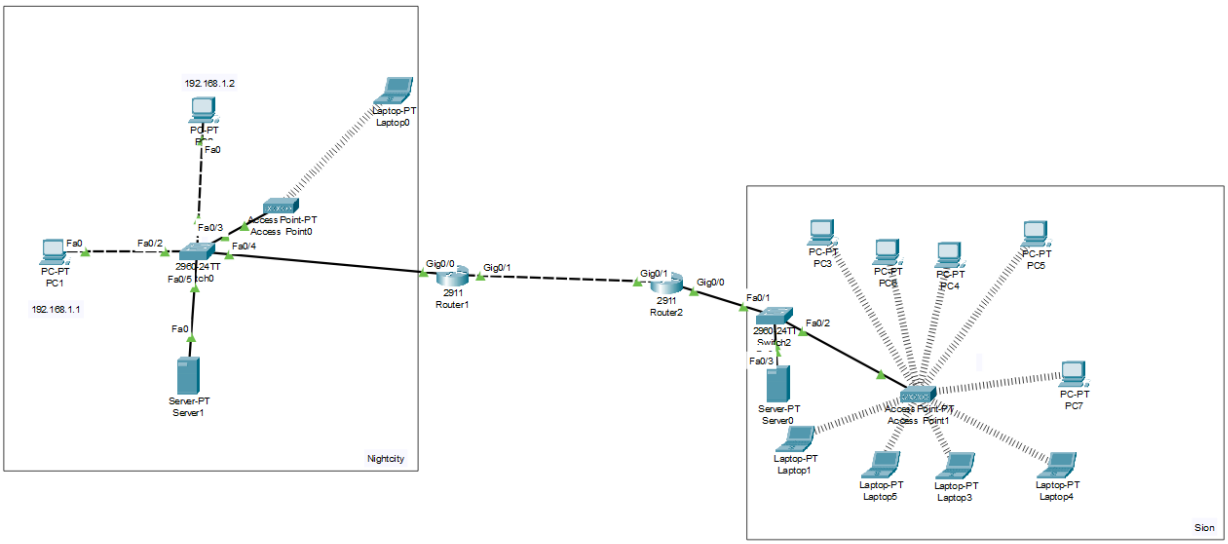
Multi-réseau

- Voir sauvegarde cisco en Pièce jointe.



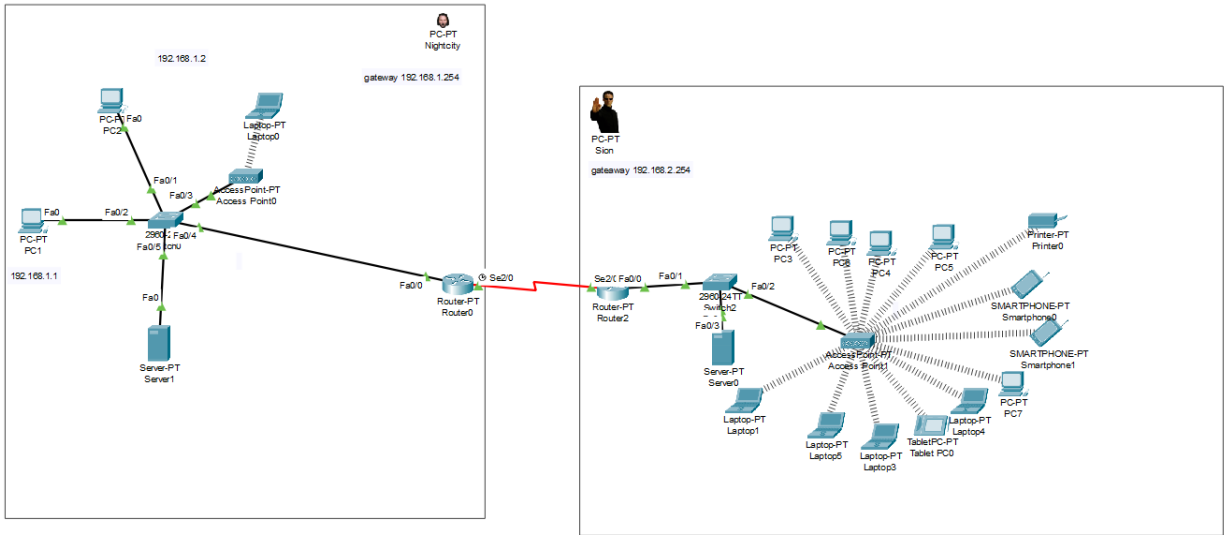
Micro Réseau

- Voir sauvegarde cisco en Pièce jointe.



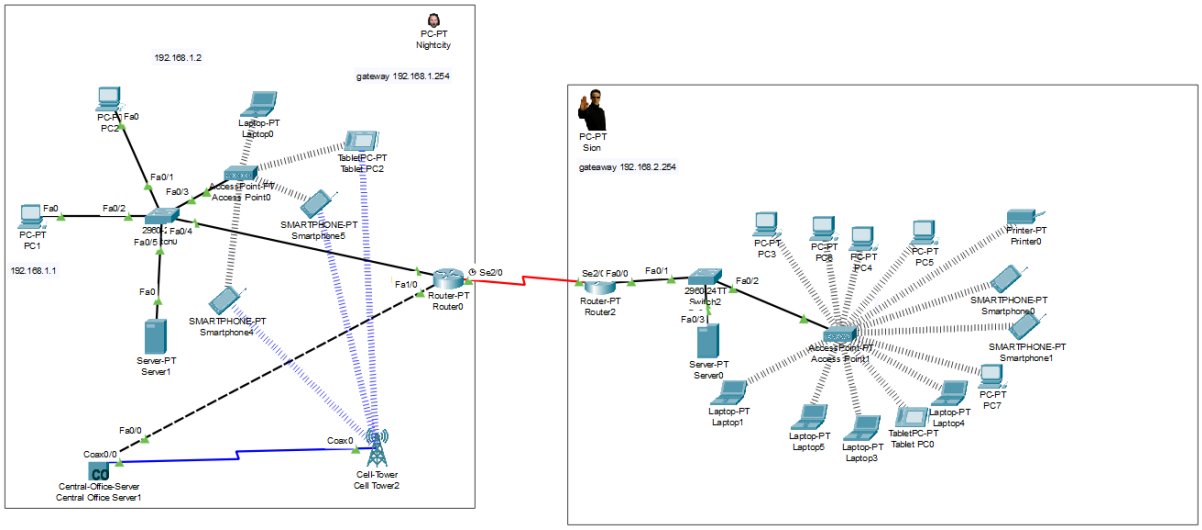
À vos smarts

- Voir sauvegarde cisco en Pièce jointe.



Réseau mobile

- Voir sauvegarde cisco en Pièce jointe.



Architecture Physique

- Schéma :